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DSI 9774-011
Job Sheet 204119



Part No: DSI 9774-011

Job Qty: 2 pcs

Part Name: Grounding Clamp Installation



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/3/19

Job Tracking No:

Due Date: 12/6/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV A U/R IPP REV:A 17.02.07 NEW ISSUE DD VERF:JFS IPP REV:B 17.04.21 ASPER DSI REV.B DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	2 pcs ✓		12/6/19	0.00	0.00	Packaging 1 - 1		DEC 03 2019
							Packaging 1 - 2		
							Packaging 1 - 3 ✓	Oscar	DEC 03 2019
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



Container No: S236961



Part: DSI 9774-011

Job No: 204119

Serial No/Batch: S236961

Revision:

Inspector:

Exp Date:

Instructions: TC STC SH14-45 - Issue

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				Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
120 QC 4	2 pcs	12/6/19	0.00 0.00	QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
				QC 4 - 78	
130 Packaging 3-1 - Stock - B4B	2 pcs	12/6/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	2 pcs	12/6/19	0.00 0.00	DC - 1 - B4B	
				DC - 2 - B4B	
140 QC 21 - FG	2 pcs	12/6/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	
Part Op 110 - (Pick Kit)					
Descriptions: 120 - (QC4- 100% Inspect kits for completeness)					

DAS
78
9-89

DEC 04 2019

DAS
78
9-89

DEC 04 2019

DAS
21
9-89

DEC 04 2019

DAS
21
9-89

DEC 04 2019

FG/23

- 130 - (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP DSI9774-011 Location:
 135 - (Document Control) Photocopy bluefile & type labels per PPP DSI9774-011 CHG001
 140 - (QC21- Final Inspection - Work Order Release)

013251

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN174-3A	Bolt	4 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S203365 ✓
D5515-1	Grounding Clamp L6058	4 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	S209484 ✓
MS21042-3	Nut use MS21042L3 per QSI 017	4 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S218152 ✓
MS21042-4	Nut	4 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S158589 ✓
MS27039-1-08	Screw	4 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	S167111 ✓
NAS1149D0332J	Washer	8 Ea (4 ea) ✓	110-Packaging 1 - Pick Kit	S228269 ✓
NAS1149D0432J	Washer	8 Ea (4 ea) ✓	110-Packaging 1 - Pick Kit	S211221 ✓

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN174-3A	4	31	0
	D5515-1	4	18	0
	MS21042-3	4	417	0
	MS21042-4	4	68	0
	MS27039-1-08	4	290	0
	NAS1149D0332J	8	2,875	0
	NAS1149D0432J	8	590	0

Part Specifications

Specifications could not be found.

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐		
Date :	Sequence #:	QTY Affected :	MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By
				Lead hand / Supervisor
				QC / QA Coordinator
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread		
Other/Details:				

PARTS LIST:

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9774-011	GROUNDING CLAMP INSTALLATION KIT
2	D5515-1	GROUNDING CLAMP
2	AN174-3A	BOLT
2	MS21042-3	NUT
2	MS21042-4	NUT
2	MS27039-1-08	SCREW
4	NAS1149D0332J	WASHER
4	NAS1146D0432J	WASHER

B

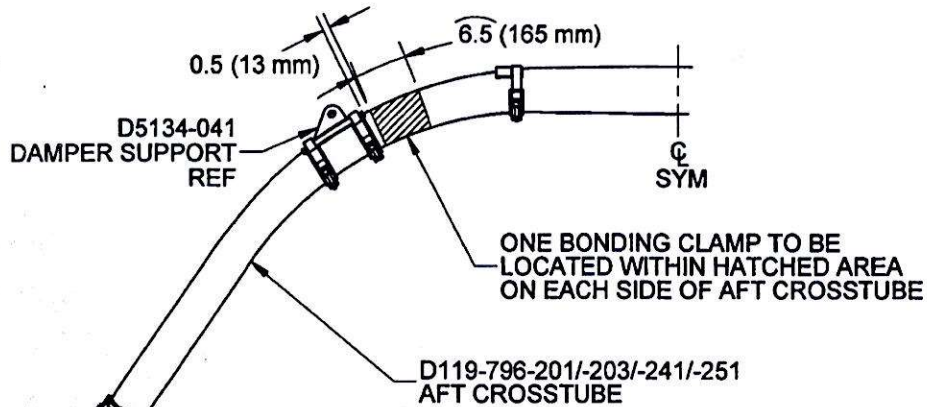


FIGURE 1
GROUNDING CLAMP INSTALLATION
TYP, 2 PL PER CROSSTUBE

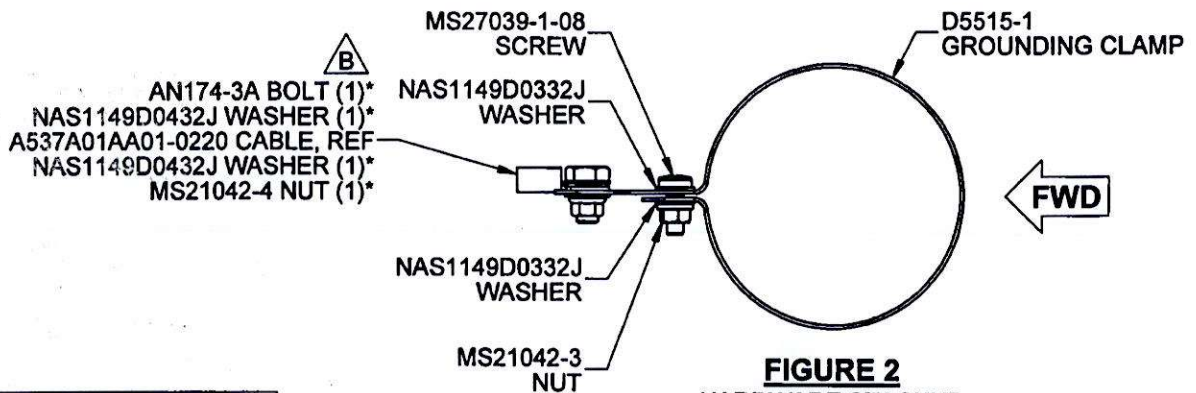


FIGURE 2
HARDWARE STACKUP
TYP, 2 PL PER CROSSTUBE
*PARTS MAY BE SUPPLIED BY INSTALLER

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 17.04.08
CERT. NO.: SH14-45
ISSUE NO.: 1

APPROVED

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	MB		
CHECKED	WM	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9774	SHEET 2 OF 2
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	GROUNDING CLAMP INSTALL	NTS
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